

### **3. Amendments to the Specification**

Kindly replace paragraph [0016] with the following amended paragraph:

[0016] Typically, network operators use network test/monitor devices (test devices) to test/monitor data communication (traffic) of a network under test. Network probes, remote monitors, etc. are examples of test devices. The test devices can be controlled locally via a local command-driven interface and/or a graphical user interface with data input from a keyboard and/or a display. Some test devices may not have a graphical command line interface and are controlled via an API. The network operators can also control the test devices remotely by using an Application Programming Interface (API) provided by a vendor (manufacturer) of the test devices. In particular, the network operators (i.e., customers of the test devices) use the API to develop/build test software applications regarding the network traffic by exchanging, via the API, test device commands that remotely control the test devices to perform various testing/monitoring/measurement. U.S. application Ser. No. 10/224,556, entitled a "SYSTEM CONTROLLING TEST/MEASUREMENT DEVICES ON A NETWORK USING MARKUP LANGUAGE DOCUMENTS AND METHODS THEREOF", filed on Aug. 21, 2002, by Merlin Rhoda and John Monk, and which is incorporated by reference herein, discusses how to remotely control a network device using an application programming interface technology layered between a central test system or client/console thereof that is run by a network operator. Following is a description of how to implement an extensible agent to match API communications with corresponding interfaces, where new interfaces may be dynamically added or attached to the agent without having to recode or redesign the agent.